1 5,789,820 08/04/98 Yamashita	•						-		S	HEET 1 OF	
CUSE SEVERAL SIZETS IF NECESSARY)	PATENT AND TRADEMARK OFFICE: SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT										
COLUMENT NUMBER DATE COLUMENT DOCUMENTS COLUMENT DOCUMENTS COLUMENT DOCUMENTS COLUMENT NUMBER DATE COLUMENTS COLUMENT NUMBER DATE COLUMENT DOCUMENTS COLUMENT NUMBER DATE DATE PERTUNENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHER, TITLE, DATE, PERTUNENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHER, TITLE, DATE, PERTUNENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHER, TITLE, DATE, PERTUNENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHER, TITLE, DATE, PERTUNENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHER, TITLE, DATE, PERTUNENT PAGES, ETC.) EXAMINER DATE CONSIDERED											
DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE NAME CLASS SUBCLASS FILING DATE CLASS SUBCLASS TRANSLATION NAME CLASS SUBCLASS TRANSLATION NAME CLASS SUBCLASS TRANSLATION NAME NA											
DOCUMENT NUMBER DATE											
DOCUMENT NUMBER DATE						DAYONT DOCUMENTS					
1						PAIENT DOCUMENTS	····		·		
2	EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	aass	SUBCLASS	FIUNG (IF APPRO	DATE OPRIATE)	
3	all	1	5,789,820	08/04/98	Yamas	hita					
### 8,870,696 B2 12/30/03 Toyosawa et al. 6	2 9	2	5,945,834	08/31/99	Nakata et al.				· 		
FOREIGN PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO 11 JP 58-74084 A 05/04/83 Japan 12 JP 60-46059 A 05/12/85 Japan 12 JP 60-46059 A 05/12/85 Japan 14 IS 15 IS DATE COUNTRY THE DATE PERTINENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) CHOOCSIKORKOR-4671.DOC DATE CONSIDERED 1/12/04/		3	6,362,637 B2	03/26/02	Farnworth et al.						
B	4111	4	6,670,696 B2	12/30/03	Toyosawa et al.						
To To To To To To To To	/	6									
B		6		·							
FOREIGN PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO 11 JP 58-74084 A 05/04/83 Japan 12 JP 60-46059 A 05/12/85 Japan 12 JP 60-46059 A 05/12/85 Japan 13 JP 11-274348 A 10/08/99 Japan 14 15 15 16 DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) EXAMINER OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) EXAMINER THE DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) DATE CONSIDERED 1/2/04/		7							!		
10		8			-						
DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO WES		9									
DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO YES YE		10						<u> </u>	_		
DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO YES					FORE	GN PATENT DOCUMENTS					
11		COCHMENT MINES		DATE	-			CASS SUBCLASS		TRANSLATION	
11		$ \cdot $	DOCUMENT NUMBER	DATE	Odkiiki						
12	2011	44	ID 58-74064 A	05/04/83	Japan						
13	2/0/2	+									
THE DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) 17 18 19 20 21 **:\DOCSIKOR\KOR-4871.DOC 10504 DATE CONSIDERED 1//2/04 PAGE TATION IS NOT STATION IS NO CONSIDERED 1//2/04		1									
DYAMINER NITIAL 17 18 19 20 21 STANSINER STANSINER OTHER DOCUMENTS (INCLUDING AUTHOR TITLE, DATE, PERTINENT PAGES, ETC.) 17 18 19 20 21 STANSINER STANSINE	tarre	+	01 11-21-40-40			•					
EXAMINER NITIAL OTHER DOCUMENTS (INCLUDING AUTHOR TITLE, DATE, PERTINENT PAGES, ETC.) 17 18 19 20 21 ANDOCSKORKOR-4671.DOC 10504 DATE CONSIDERED 1/2/04 EXAMINER EX MILLION DATE CONSIDERED 1/2/04		+ +						1			
EXAMINER OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) 17 18 19 20 21 ANDOCSKORKOR-4971 DOC 10504 DATE CONSIDERED // 2/0 4		╀						 			
INITIAL 17 18 19 20 21 SINDOCSIKORIKOR-4871 DOC 10504 DATE CONSIDERED 1/12/04 EXAMINER SI Addition of CONSIDERED 1/12/04 EXAMINER SI Addition of CONSIDERED 1/12/04		1.7							·		
18 19 20 21 4:\DOCS\KOR\KOR-4671.DOC 10504 DATE CONSIDERED 1/12/04 EXAMINER		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)									
20 21 H:\DOCS\KOR\KOR-4671.DOC 10504 DATE CONSIDERED 1/12/04 EXAMINER	1	17				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
20 21 H:\DOCS\KOR\KOR-4871.DOC 10504 EXAMINER											
21 H:\DOCS\KOR\KOR-4671.DOC 10504 DATE CONSIDERED 1/12/04 EXAMINER											
EXAMINER THE CONSIDERED 1/12/04 DATE CONSIDERED 1/12/04	20										
DATE CONSIDERED 11/12/04 EXAMINER EX Addition OF NOT CITATION IS NO CONSIDERED 11/12/04 EXAMINER EX Addition OF NOT CITATION IS NO CONSIDERED 11/12/04	•	21									
TO THE PROPERTY OF THE PROPERT	H:\DOCS\K 110504	ORIKO	DR-4671.DOC								
TO THE PROPERTY OF THE PROPERT	EXAMINED		11/1/2			DATE CONSIDERED	11/12/04	1			
EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.				, WHETHER C	R NOT C	ETATION IS IN CONFORMANCE W	HTH MPEP 809- DRA		UGH CITATI	ON IF NOT	